

Abstract

A touch-sensitive device for use as an electronic input device for controlling by scrolling the visible portion of a document or image relative to a display. The device can include various improved configurations such as physically separate opposed input surfaces at opposite longitudinal ends and/or lateral sides. The end regions of a touch sensitive surface may be rounded and/or tapered to provide relative positional feedback to the user. Tactile positional feedback can also include surface texture changes on the scrolling area and/or changes in the surface of the frame in the region immediately adjacent the scrolling area. The touch sensitive areas may be provided within a split alphanumeric section of an ergonomic keyboard to enable scrolling without the user having to remove his or her hands from the alphanumeric section.